

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/006345

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C03C13/06 D04H1/42 C03C23/00 C03C25/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C03C D04H E04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 319 866 B1 (GULDBERG MARIANNE ET AL) 20 November 2001 (2001-11-20) abstract column 3, line 12 - line 20	1-11
A	US 2003/015003 A1 (BAUER JON FREDERICK ET AL) 23 January 2003 (2003-01-23) abstract paragraph '0004! paragraph '0017! paragraph '0058!  ----- -/--	1-15

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

21 October 2004

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02/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Picard, S

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>D. J. M. BURKHARD: "Crystallization and Oxidation of Kilauea basalt glass: processes during reheating experiments" JOURNAL OF PETROLOGY, vol. 42, no. 3, March 2001 (2001-03), pages 507-527, XP008026541 cited in the application abstract  * pages 523-524, paragraph "mechanisms of oxidation" *figure 16</p> <p>-----</p>	1-16
A	<p>GB 1 281 381 A (J. R. W. GUNNERMAN)  12 July 1972 (1972-07-12)  page 1, left-hand column, line 10 - line 26</p> <p>-----</p>	1-11

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Information on patent family members

International Application No

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